

PATENT APPLICATION

Attorney Docket No.: 6647-13

Serial No. _____

Applicant: Stephen R. Carter, Delos C. Jensen and Ronald P. Millett

Filing Date: July 13, 2000

Group: _____

INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)U.S. PATENT DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub- Class</u>
_____	_____	<u>5,317,507</u>	<u>5/1994</u>	<u>Gallant</u>	<u>707</u>	<u>532</u>
_____	_____	<u>5,325,298</u>	<u>6/1994</u>	<u>Gallant</u>	<u>704</u>	<u>9</u>
_____	_____	<u>5,694,523</u>	<u>12/1997</u>	<u>Wical</u>	<u>706</u>	<u>45</u>
_____	_____	<u>5,940,821</u>	<u>8/1999</u>	<u>Wical</u>	<u>707</u>	<u>3</u>
_____	_____	<u>5,970,490</u>	<u>10/1999</u>	<u>Morgenstern</u>	<u>707</u>	<u>10</u>
_____	_____	<u>5,867,799</u>	<u>2/02/99</u>	<u>Lang, et al.</u>	<u>707</u>	<u>1</u>

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<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
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_____	_____	Improving Relevance Feedback in the Vector Space Model, Carol Lundquist, David A. Grossman, Ophir Frieder, 1997, Pages 16-23; ACM 0-89791-970-X
_____	_____	A Multilevel Approach to Intelligent Information Filtering: Model, System, and Evaluation, J. Mostafa, S. Mukhopadhyay, W. Lam, M. Palakal, ACM Transactions On Information Systems, Vol. 15, No. 4, October 1997, Pages 368-399
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Examiner: _____

Date Considered: _____

PATENT APPLICATION

Atty. Docket No.: 6647-3
 Applicant: Delos C. Jensen and Stephen R. Carter
 Filing Date: February 25, 2000

Serial No. 09/512,963
 Group: 2741

INFORMATION DISCLOSURE CITATION
 FORM PTO-1449 (Modified)

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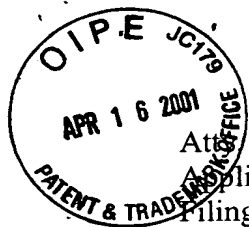
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**PATENT APPLICATION**

Docket No.: 6647-15

Serial No.

09/653,713

Applicant: Stephen R. Carter and Delos C. Jensen

Filing Date: September 5, 2000

Group Art Unit:

Not yet assigned

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<u>LS</u>	<u> </u>	<u>5,325,298</u>	<u>6/1994</u>	<u>Gallant</u>	<u>704</u>	<u>9</u>
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<u>LS</u>	<u> </u>	<u>5,675,819</u>	<u>10/7/97</u>	<u>Schuetze</u>	<u>704</u>	<u>10</u>
<u>LS</u>	<u> </u>	<u>5,694,523</u>	<u>12/1997</u>	<u>Wical</u>	<u>706</u>	<u>45</u>
<u>LS</u>	<u> </u>	<u>5,721,897</u>	<u>2/24/98</u>	<u>Rubinstein</u>	<u>707</u>	<u>2</u>
<u>LS</u>	<u> </u>	<u>5,778,378</u>	<u>7/7/98</u>	<u>Rubin</u>	<u>707</u>	<u>103</u>
<u>LS</u>	<u> </u>	<u>5,822,731</u>	<u>10/13/98</u>	<u>Schultz</u>	<u>704</u>	<u>256</u>
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<u>LS</u>	<u> </u>	<u>5,940,821</u>	<u>8/1999</u>	<u>Wical</u>	<u>707</u>	<u>3</u>
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<u>LS</u>	<u> </u>	<u>5,970,490</u>	<u>10/1999</u>	<u>Morgenstern</u>	<u>707</u>	<u>10</u>
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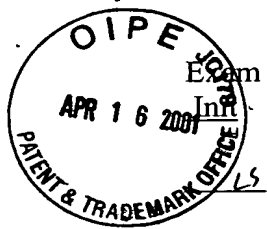
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| <u>15</u> | <i>Applications of Functional Analysis and Operator Theory</i> , V. Hutson, J.S. Pym, 1980, table of contents, preface and index |
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| <u>15</u> | Improving Relevance Feedback in the Vector Space Model, Carol Lundquist, David A. Grossman, Ophir Frieder, 1997, Pages 16-23; ACM 0-89791-970-X |
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Intelligent Collaboration & Visualization, Pages 1-16

Cognitive Science Laboratory at Princeton University,
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Intelligent Collaboration & Visualization, Pages 1-16

Examiner: James S. Spence

Date Considered: 07/23/04



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Examiner: _____

Date Considered: _____

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FORM PTO-1449

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PTTY. DOCKET 0971-084

SERIAL NO. 09/109,804

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APPLICANT Carter, et al.

FILING DATE July 2, 1998

GROUP 2741- 2747

DEC 07 1998

Exam. Init.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
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Group 2700

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J.T.	C1	Applications of Functional Analysis and Operator Theory, V. Hutson, J. S. Pym, 1980, table of contents, preface and index
J.T.	C2	Latent Semantic Indexing is an Optimal Special Case of Multidimensional Scaling, Brian T. Bartell, Garrison W. Cottrell, Richard K. Belew, Pages 161-167, 1992; ACM 0-89791-524-0
J.T.	C3	Improving Relevance Feedback in the Vector Space Model, Carol Lundquist, David A. Grossman, Ophir Frieder, 1997, Pages 16-23; ACM 0-89791-970-X
J.T.	C4	A Multilevel Approach to Intelligent Information Filtering: Model, System, and Evaluation, J. Mostafa, S. Mukhopadhyay, W. Lam, M. Palakal, ACM Transactions on Information Systems, Vol. 15, No. 4, October 1997, Pages 368-399
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J.T.	C6	Semantic Information Retrieval, Annelise Mark Pejtersen, Pages 90-92, Communications of the ACM, April 1998/Vol 41. No. 4
J.T.	C7	Unifying Heterogeneous Information Models, Narinder Singh, Pages 37-44, Communications of the ACM, May 1998/Vol. 41, No. 5
J.T.	C8	Platform for Internet Content Selection (PICS), 1/3/98, http://www.w3.org/pics/
J.T.	C9	Intelligent Collaboration & Visualization, Pages 1-16

ATTACHMENT TO PAPER #4

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JOSEPH THOMAS 12/3/99

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231, this 3rd day of December, 1998.

Rosmary Fields

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PATENT APPLICATION

Atty. Docket No.: 6647-15
Applicant: Stephen R. Carter and Delos C. Jensen
Filing Date: September 5, 2000

Serial No. 09/653,713
Group: 2152

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SUPPLEMENTAL INFORMATION DISCLOSURE CITATION
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U.S. PATENT DOCUMENTS

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LS		6,311,194 B1	10/30/01	Sheth, et al.	707	505

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Examiner:

Ramona L. Spore

Date Considered:

9/23/04

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PATENT APPLICATION

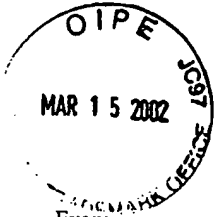
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Examiner:

Donald Sporer

Date Considered:

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<u>LS</u>	<u> </u>	<u>5,694,523</u>	<u>12/1997</u>	<u>Wical</u>	<u>706</u>	<u>45</u>
<u>LS</u>	<u> </u>	<u>5,721,897</u>	<u>2/24/98</u>	<u>Rubinstein</u>	<u>707</u>	<u>2</u>
<u>LS</u>	<u> </u>	<u>5,778,378</u>	<u>7/7/98</u>	<u>Rubin</u>	<u>707</u>	<u>103</u>
<u>LS</u>	<u> </u>	<u>5,822,731</u>	<u>10/13/98</u>	<u>Schultz</u>	<u>704</u>	<u>256</u>
<u>LS</u>	<u> </u>	<u>5,867,799</u>	<u>2/02/99</u>	<u>Lang, et al.</u>	<u>707</u>	<u>1</u>
<u>LS</u>	<u> </u>	<u>5,940,821</u>	<u>8/1999</u>	<u>Wical</u>	<u>707</u>	<u>3</u>
<u>LS</u>	<u> </u>	<u>5,966,686</u>	<u>10/12/99</u>	<u>Heidorn, et al.</u>	<u>704</u>	<u>9</u>
<u>LS</u>	<u> </u>	<u>5,970,490</u>	<u>10/1999</u>	<u>Morgenstern</u>	<u>707</u>	<u>10</u>
<u>LS</u>	<u> </u>	<u>5,974,412</u>	<u>10/26/99</u>	<u>Hazlehurst, et al.</u>	<u>707</u>	<u>3</u>
<u>LS</u>	<u> </u>	<u>5,991,713</u>	<u>11/23/99</u>	<u>Unger, et al.</u>	<u>704</u>	<u>9</u>

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<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
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Applicant: Stephen R. Carter and Delos C. Jensen
Filing Date: September 5, 2000

Serial No. 09/653,713

Group: 2152

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LS		6,311,194 B1	10/30/01	Sheth, et al.	707	505

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Examiner:

Ramont Spooner

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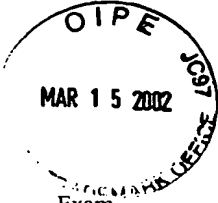
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Examiner:

Lamont P. Spenser

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